

ABSTRACT

A novel protein involved in cell-death and a gene encoding the protein, the use thereof to screen for an anti-cell-death factor for use in the treatment of a disorder caused by excessive cell-death or to screen for a remedy for a disorder caused by aberrant suppression of cell-death, and the screening method are provided. Human HtrA2 and human HtrA2-expressing cells and animals to screen for an anti-cell-death factor for use in the treatment of a disorder caused by excessive cell-death, a method for screening for an anti-cell-death factor for use in the treatment of disorder caused by excessive cell-death, and a method for screening for a remedy for a disorder caused by aberrant suppression of cell-death.